

SUMMARY

5.9 years experienced enterprising software engineering professional gained hands-on experience in implementing and developing high-quality software designs & architecture. Proficient in interacting with the clients to successfully execute multiple big-ticket projects within the stipulated time while ensuring 100% client satisfaction.

KEY SKILLS

- **Software Development**
- **Proficient in Airline domain**
- **Unit Testing**
- **Coding & Troubleshooting**

TECHNICAL SKILLS

Programming Languages: Core Java, Java 8, Java 21, AngularJS

Framework: Spring, Spring Boot, Activiti

Database: Neo4j, PostgreSQL, Elastic Search

Logging: log4j

Version Controls: Git, GitHub

Services: Webservices, Restful API (Web API), Soap Services

Tools: JIRA, ELK, SoapUI, Postman, Docker

Architecture: Monolithic, Microservice

Build Tools: Maven

Unit Testing: JUnit

Achievements

- **Pinnacle Award:** For autonomously handling of several modules
- **Champs Award:** For working with Airbus Onshore team (Toulouse, France)

PROFESSIONAL EXPERIENCE

Module Lead

Aug '23 - Present

Sopra Steria India, Project - AirnavX Engineering (Airbus)

Noida, IN

- **Stack:** Java 21, Spring, Spring Boot, Microservices, RESTful webservices, Hibernate, Neo4j, Elasticsearch, Activiti
- **Responsibilities:**
 - Onsite assignment at Airbus, France to work closely with clients on project delivery and requirements gathering
 - Initiated and built key modules from the ground up, improving system efficiency by 30% and enabling seamless integration with client-specific requirements
 - Spearheaded end-to-end development and delivery of key modules, boosting deployment speed by 25% and enhancing user engagement by 15%
 - Developed and demonstrated POCs leveraging Neo4j and Elastic Search, leading to improvement in search functionality
 - Integrated multiple services using JMS and ActiveMQ, achieving 99.9% uptime

Senior Software Engineer

Jan '22 - Jul '23

Sopra Steria India, Project - AirnavX (Airbus)

Noida, IN

- **Stack:** Java 8, Spring, Spring Boot, Microservices, RESTful webservices, Hibernate, Neo4j, Elasticsearch
- **Responsibilities:**
 - Designed and implemented new features and APIs while coordinating with onsite and offshore teams
- **KEY DEVELOPMENT:**
 - Spearheaded a one-stop solution project for consulting all kind of Documentation of various aircrafts. With this solution, aircraft maintenance engineers can search for any issue in an aircraft and its resolution, training engineers can search for descriptions and functioning of any part, and wiring engineers can search for wiring diagrams, etc.

Software Engineer

Aug '19 - Dec '21

Sopra Steria India, Project - AirnavX (Airbus)

Noida, IN

- **Stack:** Java 8, Spring Boot, hibernate, MySQL
- **Responsibilities:**
 - Managed project tasks to ensure compliance with engineering standards and regulations
 - Developed and updated software according to detailed design requirements

EDUCATION

B. TECH. in Computer Science and Engineering

Aug '15 - May '19

Shaheed Bhagat Singh State Technical Campus

Ferozepur, IN

- **CGPA - 7.76/10.00**